

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: January 15, 2002

ATTY DOCKET NO.
2001_1861AJC/3
New10/030972
PCT/PTO 15 JAN 2002APPLICANT
Andreas ABEL et al.FILING DATE
January 15, 2002

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
my	AA	5,747,274	05/05/98	Jackowski			
	AB	5,807,755	09/15/98	Ekins			
	AC	5,837,551	11/17/98	Ekins			
	AD	5,432,099	07/11/95	Ekins			
	AE	4,978,503	12/18/90	Shanks et al.			
	AF	5,478,755	12/26/95	Attridge et al.			
	AG	5,841,143	11/24/98	Tuma et al.			
	AH	5,006,716	04/09/91	Hall			
	AI	4,649,280	03/10/87	Holland et al.			
	AJ	5,738,825	04/14/98	Rudigier et al.			
my	AK	5,459,325	10/17/95	Hueton et al.			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

my	AL	Warren C.W. Chan and Shuming Nie, "Quantum Dot Bioconjugates for Ultrasensitive Nonisotopic Detection", <i>Science</i> , Vol. 281, September 25, 1998, pp. 2016-2018.
	AM	Kristina A. Cole, David B. Krizman and Michael R. Emmert-Buck, "The Genetics of Cancer-a 3D Model", <i>Nature Genetics Supplement</i> , Vol. 21, January 1999, pp. 38-41.
	AN	K. Tiefenthaler and W. Lukosz, "Sensitivity of Grating Couplers as Integrated-Optical Chemical Sensors", <i>Journal of the Optical Society of America</i> , Vol. 6, No. 2, February 1989, pp. 209-220.
	AO	W. Lukosz, Ph. M. Nellen, Ch. Stamm and P. Weiss, "Output Grating Couplers on Planar Waveguides as Integrated Optical Chemical Sensors", <i>Sensors and Actuators</i> , B1 (1990), pp. 585-588.
	AP	T. Tamir and S.T. Peng, "Analysis and Design of Grating Couplers", <i>Applied Physics</i> , 14 (1977), pp. 235-254.
my	AQ	D. Bovelli et al., "Highly Oriented, Self-Assembled Alkanephosphate Monolayers on Tantalum (V) Oxide Surfaces", <i>Langmuir</i> , 14 (1999), pp. 4324-4327.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/030972

Sheet 2 of 2

JC13 d PCT/PTO 15 JAN 2002

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1641

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
my	AA	44 10 258 A1	10/06/94	DE				X
	AB	84/01031	03/15/84	WO				
	AC	0 872 735 A1	10/21/98	EP				X
	AD	93/25892	12/23/93	WO				
	AE	98/09156	03/05/98	WO				
	AF	96/35940	11/14/96	WO				
	AG	2 276 635	10/05/94	GB				
	AH	95/33197	12/07/95	WO				
	AI	95/33198	12/07/95	WO				
	AJ	98/22799	05/28/98	WO			Abst.	
	AK	94/27137	11/24/94	WO				
	AL	97/35203	09/25/97	WO				
↓	AM	99/36766	07/22/99	WO				
my	AN	97/46707	12/11/97	WO				
	AO							
	AP							
	AQ							
	AR							

EXAMINER

M. J. Daniels

DATE CONSIDERED

6/3/05

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